

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3122	(445/49-51,24).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/28 13:45
S2	178	S1 AND (nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$fiber nano\$whisker nano\$structure SWNT CNT MWNT graphene graphite\$platelet\$ (graphite near3 platelet\$) (nano near3 (filament fiber fibre rod wire tube tubular structure particle whisker)))	US-PGPUB; USPAT	OR	ON	2005/09/21 14:01
S4	132	S1 AND ((sacrifice sacrificial) near3 layer)	US-PGPUB; USPAT	OR	ON	2005/09/09 13:59
S5	5	((("5939823") or ("5989404") or ("5821679") or ("5473218") or ("6028391"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/09 14:11
S6	3122	(445/49-51,24).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/12 15:23
S7	80	S6 AND (catalyst (seed near2 layer) (donor near2 layer)) AND ((nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$fiber nano\$whisker nano\$structure SWNT CNT MWNT graphene graphite\$platelet\$ (graphite near3 platelet\$) (nano near3 (filament fiber fibre rod wire tube tubular structure particle whisker)))) AND (cathode electrode triode gate anode)	US-PGPUB; USPAT	OR	ON	2005/09/12 15:23
S8	8314	((313/300,351,336,311) or (445/49-51,24-25) or (427/77-78, 249.1)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/21 14:01
S9	358	S8 AND ((nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$fiber nano\$whisker nano\$structure SWNT CNT MWNT graphene graphite\$platelet\$ (graphite near3 platelet\$) (nano near3 (filament fiber fibre rod wire tube tubular structure particle whisker))))SAME(grow\$3 form\$3 deposit\$3))	US-PGPUB; USPAT	OR	ON	2005/09/22 08:51
S10	15	S9 AND (in-situ)	US-PGPUB; USPAT	OR	ON	2005/09/21 14:16

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S11	8321	((313/300,351,336,311) or (445/49-51,24-25) or (427/77-78, 249.1)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/22 08:51
S12	190	S11 AND ((nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$fiber nano\$whisker nano\$structure SWNT CNT MWNT graphene graphite\$platelet\$ (graphite near3 platelet\$) (nano near3 (filament fiber fibre rod wire tube tubular structure particle whisker)))SAME(grow\$3 form\$3 deposit\$3))AND(catalyst (seed near2 layer) (donor near2 layer))	US-PGPUB; USPAT	OR	ON	2005/09/26 07:54
S13	91	S11 AND ((nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$fiber nano\$whisker nano\$structure SWNT CNT MWNT graphene graphite\$platelet\$ (graphite near3 platelet\$) (nano near3 (filament fiber fibre rod wire tube tubular structure particle whisker)))SAME(grow\$3 form\$3 deposit\$3)SAME(cathode))AND(catalyst (seed near2 layer) (donor near2 layer))	US-PGPUB; USPAT	OR	ON	2005/09/23 09:21
S15	8321	((313/300,351,336,311) or (445/49-51,24-25) or (427/77-78, 249.1)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/23 09:25
S16	190	S15 AND ((nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$fiber nano\$whisker nano\$structure SWNT CNT MWNT graphene graphite\$platelet\$ (graphite near3 platelet\$) (nano near3 (filament fiber fibre rod wire tube tubular structure particle whisker)))SAME(grow\$3 form\$3 deposit\$3))AND(catalyst (seed near2 layer) (donor near2 layer))	US-PGPUB; USPAT	OR	ON	2005/09/23 10:59
S17	91	S15 AND ((nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$fiber nano\$whisker nano\$structure SWNT CNT MWNT graphene graphite\$platelet\$ (graphite near3 platelet\$) (nano near3 (filament fiber fibre rod wire tube tubular structure particle whisker)))SAME(grow\$3 form\$3 deposit\$3)SAME(cathode))AND(catalyst (seed near2 layer) (donor near2 layer))	US-PGPUB; USPAT	OR	ON	2005/09/23 09:25

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S18	99	S16 NOT S17	US-PGPUB; USPAT	OR	ON	2005/09/23 09:26
S19	8321	((313/300,351,336,311) or (445/49-51,24-25) or (427/77-78, 249.1)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/23 10:59
S20	360	S19 AND ((nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$fiber nano\$whisker nano\$structure SWNT CNT MWNT graphene graphite\$platelet\$ (graphite near3 platelet\$) (nano near3 (filament fiber fibre rod wire tube tubular structure particle whisker)))SAME(grow\$3 form\$3 deposit\$3))	US-PGPUB; USPAT	OR	ON	2005/09/23 10:59
S21	170	S20 NOT S16	US-PGPUB; USPAT	OR	ON	2005/09/23 11:00
S22	3098	((nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$fiber nano\$whisker nano\$structure SWNT CNT MWNT graphene graphite\$platelet\$ (graphite near3 platelet\$) (nano near3 (filament fiber fibre rod wire tube tubular structure particle whisker)))SAME(grow\$3 form\$3 deposit\$3))AND(catalyst (seed near2 layer) (donor near2 layer))	US-PGPUB; USPAT	OR	ON	2005/09/26 07:55
S23	8321	((313/300,351,336,311) or (445/49-51,24-25) or (427/77-78, 249.1)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/26 07:55
S24	360	S23 AND ((nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$fiber nano\$whisker nano\$structure SWNT CNT MWNT graphene graphite\$platelet\$ (graphite near3 platelet\$) (nano near3 (filament fiber fibre rod wire tube tubular structure particle whisker)))SAME(grow\$3 form\$3 deposit\$3))	US-PGPUB; USPAT	OR	ON	2005/09/26 07:55
S25	2908	S22 NOT S24	US-PGPUB; USPAT	OR	ON	2005/09/26 07:57
S26	1910	S25 AND (display plasma FED (cold near2 cathode) (field near2 (emission emitter emitting)))	US-PGPUB; USPAT	OR	ON	2005/09/26 08:12
S27	307	S25 AND (display SAME( plasma FED (cold near2 cathode) (field near2 (emission emitter emitting))))	US-PGPUB; USPAT	OR	ON	2005/09/26 13:11

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S28	1876	(445/24).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/26 13:11
S29	760	(445/50).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/26 13:11
S30	581	S29 NOT (S27 S24)	US-PGPUB; USPAT	OR	ON	2005/09/26 13:12
S32	174	method same (field adj (emitter or emission))same carbon same (nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$fiber nano\$whisker nano\$structure SWNT CNT MWNT graphene graphite\$platelet\$ (graphite near3 platelet\$) (nano near3 (filament fiber fibre rod wire tube tubular structure particle whisker)))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 13:46